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(54) Title: **GRAPE SEED EXTRACT HAVING NEURONAL CELL-PROTECTING ACTIVITY AND THE COMPOSITION COMPRISING THE SAME FOR PREVENTING AND TREATING DEGENERATIVE BRAIN DISEASE**

(57) Abstract: The present invention relates to a grape seed extract showing neuronal cell protecting activity and the composition comprising the same having neuronal cell protecting activity for preventing and treating degenerative brain disease. The grape seed extract shows potent inhibiting activity of neuronal cell apoptosis occurred in brain ischemia as well as no toxicity, therefore, it can be used as the therapeutics or health food for treating and preventing degenerative brain diseases.



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